

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/810,059	0,059 03/26/2004		A. Fred Hendrix	FOUND-0066	7884
49680	7590	08/18/2005		EXAMINER	
THELEN R	EID & P	RIEST LLP	CHERVINSKY, BORIS LEO		
FOUNDRY P.O. BOX 64	0640		ART UNIT	PAPER NUMBER	
SAN JOSE,		64-0640	2835		

DATE MAILED: 08/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Der
	Application No.	Applicant(s)
	10/810,059	HENDRIX ET AL.
Office Action Summary	Examiner	Art Unit
•	Boris L. Chervinsky	2835
The MAILING DATE of this communication a	1	th the correspondence address
Period for Reply		
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a re - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by stat Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no event, however, may a reeply within the statutory minimum of thirty of will apply and will expire SIX (6) MON ute, cause the application to become AB	eply be timely filed y (30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).
Status		
1)⊠ Responsive to communication(s) filed on 26	March 2004.	
· <u> </u>	nis action is non-final.	
3) Since this application is in condition for allow	vance except for formal matte	ers, prosecution as to the merits is
closed in accordance with the practice under	r <i>Ex parte Quayle</i> , 1935 C.D	. 11, 453 O.G. 213.
Disposition of Claims		
4)⊠ Claim(s) <u>1-21</u> is/are pending in the application	on.	
4a) Of the above claim(s) is/are withdr	•	
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1-3,8-12 and 17-21</u> is/are rejected.		
7)⊠ Claim(s) <u>4-7 and 13-16</u> is/are objected to.		
8) Claim(s) are subject to restriction and	or election requirement.	
Application Papers		
9) The specification is objected to by the Exami	ner.	
10)⊠ The drawing(s) filed on 26 March 2004 is/are	: a)⊠ accepted or b)⊡ obje	ected to by the Examiner.
Applicant may not request that any objection to the	ne drawing(s) be held in abeyand	ce. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the corre	ection is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11) The oath or declaration is objected to by the □	Examiner. Note the attached	Office Action or form PTO-152.
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume	nts have been received. nts have been received in Apiority documents have been	oplication No
* See the attached detailed Office action for a lie	. , ,,	received.
Attachment(s)	_	
1) Notice of References Cited (PTO-892)		ummary (PTO-413) I/Mail Date
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date 		formal Patent Application (PTO-152)

Art Unit: 2835

DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-3, 8-10, 11, 12, 17-20, 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hiratsuka.

Hiratsuka discloses an electrical device comprising: an enclosure 10 of length L; a first end wall disposed at a first end of said enclosure and a second end wall disposed at a second end of said enclosure; an air permeable air intake port 15 in the first end wall; an air permeable air exhaust port 16 in said second end wall; an air flow generator 25 disposed within said enclosure at least a distance L/5 from said air intake port and said air exhaust port, wherein said first end wall and said second end wall define a longitudinal axis of said enclosure; a first electrical circuit 11 or 13 disposed in said enclosure between said air intake port and said air flow generator 25; a second electrical circuit 12 or 14 disposed in said enclosure between said air exhaust port and said air flow generator 25. Hiratsuka discloses the claimed invention except a power supply and its function as appears to be of inherited feature of an ordinary power supply and it has been held that a recitation with respect to the manner in which a claimed apparatus is intended to be employed does not differentiate the claimed apparatus from a prior art apparatus satisfying the claimed structural limitations. *Ex parte Masham*, 2

Application/Control Number: 10/810,059 Page 3

Art Unit: 2835

USPQ2d 1647 (1987). The method steps of claims 11 and 21 are necessitated by the device structure as disclosed by Hiratsuka.

Allowable Subject Matter

3. Claims 4-7, 13-16 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Boris L. Chervinsky whose telephone number is 571-272-2039. The examiner can normally be reached on 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynn D. Feild can be reached on 571-272-2800 ext. 35. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

BORIS CHĖRVINSKY PRIMARY EXAMINER Heries L. Clauring